



U.S. DEPARTMENT OF
ENERGY

Enterprise SRS: Strategic Initiatives



Rich Olsen

Office of Integration and Planning

DOE-Savannah River

October 25, 2011

enterprise•srs

Purpose

- **Describe the decision process for Strategic Initiative implementation and how Federal Organizations will be aligned**
- **Initiate discussion for possible alignment of Strategic Initiatives with the four (4) CAB committees**



Enterprise SRS Business Segments



U.S. DEPARTMENT OF
ENERGY

enterprise·srs

Enterprise SRS Vision



U.S. DEPARTMENT OF
ENERGY

enterprise·srs

12 Strategic Initiatives

National
Security



Clean
Energy



Environmental
Stewardship



Strategic Initiatives

●	●	●	Establish Center for Applied Nuclear Materials Process and Engineering Research
●	●	●	Develop Solutions to Close and Better Secure the Nuclear Fuel Cycle
		●	Accelerate Liquid High Level Waste Dispositioning
●	●		Accelerate Deployment of Small Modular Reactors
●	●	●	Deliver Disposition Paths for Nuclear Materials
●	●	●	Leverage and Revitalize Site Assets (Facilities, People) to Solve National and Regional Issues
●			Increase Helium-3 Supply to Aid Nuclear Nonproliferation
	●	●	Reduce Greenhouse Gas Emission via Clean Alternative Energy Projects
		●	Develop and Deploy Next Generation Cleanup Technologies
●			Establish Advanced Center for Nuclear Forensics and Attribution
●			Implement Modifications to Tritium Infrastructure
		●	Expand Reach and Impact of National Center of Radioecology

12 Strategic Initiatives: Implementation Steps

Within each Strategic Initiative, **several** Business Opportunities will be identified

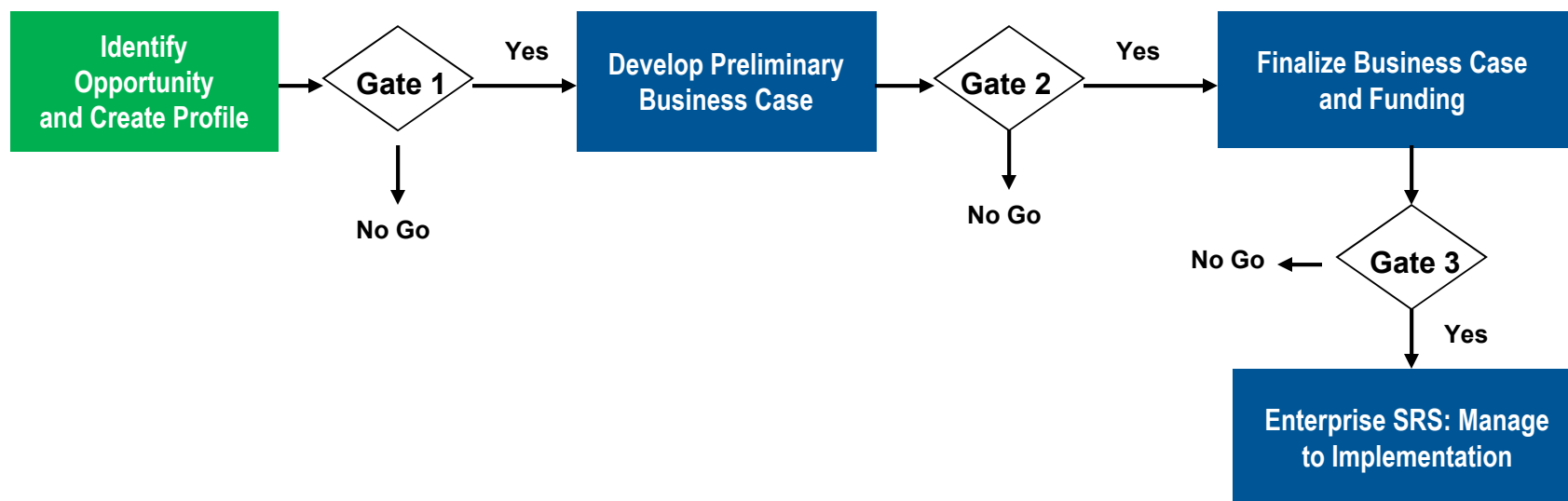
Example: Strategic Initiative #1

Establish Center for applied Nuclear Materials Process and Engineering Research

- **Opportunity 1**
- **Opportunity 2**
- **Opportunity 3**

Opportunities (in support of Strategic Initiatives) Flowchart

For each opportunity, a profile will be created and will pass through decision gates before implementation will be authorized



DRAFT



U.S. DEPARTMENT OF
ENERGY

enterprise·srs

Assignment of Responsibilities

<u>Strategic Initiatives</u>		Responsibility			CAB Committee Alignment
		Organization	Champion		
1	Establish Center for Applied Nuclear Materials Process and Engineering Research				
2	Develop Solutions to Close and Better Secure the Nuclear Fuel Cycle				
3	Accelerate Liquid High Level Waste Dispositioning				
4	Accelerate Deployment of Small Modular Reactors				
5	Deliver Disposition Paths for Nuclear Materials				
6	Leverage and Revitalize Site Assts (Facilities and People) to Solve National and Regional Issues				
7	Increase Helium-3 Supply to Aid Nuclear Nonproliferation				
8	Reduce Greenhouse Gas Emission via Clean Alternative Energy Projects				
9	Develop and Deploy Next Generation Cleanup Technologies				
10	Establish Advanced Center for Nuclear Forensics				
11	Implement Modifications to Tritium Infrastructure				Not in CAB Scope
12	Expand Reach and Impact of National Center of Radioecology				

